

## WEST Search History





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		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L30	L29 and l4	26
<input type="checkbox"/>	L29	((minimiz\$3 or eliminat\$3 or mitigat\$4) near3 (cross adj talk\$3) and ((differential near3 line\$ near3 (driver\$2 or transmitter\$ or receiver\$ or transceiver\$))) and ((common near2 mode\$) or (unbalanc\$3 near2 mode\$) or (single near4 mode\$)))	35
<input type="checkbox"/>	L28	((minimiz\$3 or eliminat\$3 or mitigat\$4) near3 (cross adj talk\$3) near5 ((differential near3 line\$ near3 (driver\$2 or transmitter\$ or receiver\$ or transceiver\$)))	0
<input type="checkbox"/>	L27	((l25 or l1) and l4) not (l17 or l18 or l13 or l21)	341
<input type="checkbox"/>	L26	((minimiz\$3 or eliminat\$3 or mitigat\$4) near3 ((cross adj talk\$3) or noise or interferenc\$2) same ((differential near3 line\$ near3 (driver\$2 or transmitter\$ or receiver\$ or transceiver\$)))	22
<input type="checkbox"/>	L25	((minimiz\$3 or eliminat\$3 or mitigat\$4) near3 ((cross adj talk\$3) or noise or interferenc\$2) and ((differential near3 line\$ near3 (driver\$2 or transmitter\$ or receiver\$ or transceiver\$)))	215
<input type="checkbox"/>	L24	((minimiz\$3 or eliminat\$3 or mitigat\$4) near3 ((cross adj talk\$3) or noise or interferenc\$2) and ((multiple\$ or pluralit\$3) near4 (differential near3 line\$ near3 (driver\$2 or transmitter\$ or receiver\$ or transceiver\$)))	2
<input type="checkbox"/>	L23	((cross adj talk\$3) or noise or interferenc\$2) same ((multiple\$ or pluralit\$3) near4 (differential near3 line\$ near3 (driver\$2 or transmitter\$ or receiver\$ or transceiver\$)))	3
<input type="checkbox"/>	L22	l21 not (l17 or l18 or l13)	168
<input type="checkbox"/>	L21	L20 and l4	220
<input type="checkbox"/>	L20	((cross adj talk\$3) or noise or interferenc\$2) same (differential near3 line\$ near3 (driver\$2 or transmitter\$ or receiver\$ or transceiver\$))	274
<input type="checkbox"/>	L19	5978417.pn. or 6130575.pn. or 6400616.pn. or 6534716.pn. or 6826390.pn.	10
<input type="checkbox"/>	L18	L17 and l4	69
<input type="checkbox"/>	L17	(filter\$3 near4 (differential near3 line\$ near3 (driver\$2 or transmitter\$ or receiver\$ or transceiver\$)))	87
<input type="checkbox"/>	L16	(filter\$3 near4 (differential near3 line\$ near3 (driver\$2 or transmitter\$ or receiver\$ or trasceiver\$)))	87
<input type="checkbox"/>	L15	(filter\$3 near4 (differential near3 line\$ near3 (driver\$2 or transmitter\$ or receiver\$))) and (unbalance\$2\$3 or (non adj differential\$2))	2
<input type="checkbox"/>	L14	(filter\$3 near4 (differential near3 line\$ near3 (driver\$2 or transmitter\$ or receiver\$))) same (unbalance\$2\$3 or (non adj differential\$2))	0
		L12 and (375/\$4.ccls. or 333/\$4.ccls. or 327/\$4.ccls. or 379/\$4.ccls. or 307/	

<input type="checkbox"/>	L13	\$5.ccls.)	93
<input type="checkbox"/>	L12	L10 and l4	355
<input type="checkbox"/>	L11	L10 and l4 and l5	7
<input type="checkbox"/>	L10	((differential\$3 or balance\$2) near3 (mode or dirver\$2 or transmitter\$ or transceiver\$)) same ((unbalance\$2\$3 or (non adj differential\$2)) near3 (mode or transmitter\$ or transceiver\$ or driver\$))	497
<input type="checkbox"/>	L9	((differential\$3 or balance\$2) near3 (mode or dirver\$2 or transmitter\$ or transceiver\$)) same ((unbalance\$2\$3 or (non adj differential\$2)) near3 (mode or transmitter\$ or transceiver\$)) same (plug\$4 or swap\$3 or (line\$ near2 card\$))	7
<input type="checkbox"/>	L8	((differential\$3 or balance\$2) near3 (mode or dirver\$2 or transmitter\$ or transceiver\$)) same ((unbalance\$2\$3 or (non adj differential\$2)) near3 (mode or transmitter\$ or transceiver\$)) same (plug\$4 or swap\$3 or (line\$ near2 card\$))	6
<input type="checkbox"/>	L7	L6 and l4	20
<input type="checkbox"/>	L6	((differential\$3 or balance\$2) near3 (mode or transmitter\$ or transceiver\$)) same ((unbalance\$2\$3 or (non adj differential\$2)) near3 (mode or transmitter\$ or transceiver\$)) same (filter\$3)	39
<input type="checkbox"/>	L5	333/18.ccls. or 333/28R.ccls. or 375/219.ccls. or 375/220.ccls. or 375/222.ccls. or 375/285.ccls. or 375/295.ccls. or 375/296.ccls. or 375/346.ccls. or 375/350.ccls.	14388
<input type="checkbox"/>	L4	@ad<=20040330	25771191
<input type="checkbox"/>	L3	((differential\$3 or balance\$2) near3 (mode or transmitter\$ or transceiver\$)) same ((unbalance\$2\$3 or (non adj differential\$2)) near3 (mode or transmitter\$ or transceiver\$)) same (plug\$4 or swap\$3 or (line\$ near2 card\$))	7
<input type="checkbox"/>	L2	((differential\$3 or balance\$2) near3 (mode or transmitter\$ or transceiver\$)) same ((unbalance\$2\$3 or (non adj differential\$2)) near3 (mode or transmitter\$ or transceiver\$)) same (backplane\$)	0
<input type="checkbox"/>	L1	((differential\$3 or balance\$2) near3 (mode or transmitter\$ or transceiver\$)) same ((unbalance\$2\$3 or (non adj differential\$2)) near3 (mode or transmitter\$ or transceiver\$))	494

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<input type="checkbox"/>	L10	L9 and l7	76
<input type="checkbox"/>	L9	(((single\$ near2 mode) or (common near2 mode\$)) near3 (driver\$ or transmitter\$ or transceiver\$ or receiver\$)) and (cross near3 talk)	109
<input type="checkbox"/>	L8	L7 and L6	32
<input type="checkbox"/>	L7	@ad<=20040330	25771191
<input type="checkbox"/>	L6	(((single\$ near2 mode) or (common near2 mode\$)) near3 (transmitter\$ or receiver\$ or transceiver\$)) and(differential\$3 near4 (cable\$ or wire\$ or line\$)) and (cross near3 talk)	48
<input type="checkbox"/>	L5	(((single\$ near2 mode) or (common near2 mode\$)) near3 (transmitter\$ or receiver\$ or transceiver\$)) same (differential\$3 near4 (cable\$)) and (cross near3 talk)	0
<input type="checkbox"/>	L4	(((single\$ near2 mode) or (common near2 mode\$)) near3 (transmitter\$ or receiver\$ or transceiver\$)) same (differential\$3 near4 (line\$ or wire\$)) and (cross near3 talk)	9
<input type="checkbox"/>	L3	(((single\$ near2 mode) or (common near2 mode\$)) near3 driver\$) same (differential\$3 near4 (line\$ or wire\$)) and (cross near3 talk)	5
<input type="checkbox"/>	L2	(((single\$ near2 mode) or (common near2 mode\$)) near3 driver\$) same (differential\$3 near3 mode\$ near3 driver\$) and (cross near3 talk)	3
<input type="checkbox"/>	L1	(((single\$ near2 mode) or (common near2 mode\$)) near3 driver\$) same (differential\$3 near3 mode\$ near3 driver\$) same (cross near3 talk)	0

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<input type="checkbox"/>	L7	@ad<=20040330	25771191
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<input type="checkbox"/>	L5	((single\$ near2 mode) or (common near2 mode\$)) near3 (transmitter\$ or receiver\$ or transceiver\$) same (differential\$3 near4 (cable\$)) and (cross near3 talk)	0
<input type="checkbox"/>	L4	((single\$ near2 mode) or (common near2 mode\$)) near3 (transmitter\$ or receiver\$ or transceiver\$) same (differential\$3 near4 (line\$ or wire\$)) and (cross near3 talk)	9
<input type="checkbox"/>	L3	((single\$ near2 mode) or (common near2 mode\$)) near3 driver\$) same (differential\$3 near4 (line\$ or wire\$)) and (cross near3 talk)	5
<input type="checkbox"/>	L2	((single\$ near2 mode) or (common near2 mode\$)) near3 driver\$) same (differential\$3 near3 mode\$ near3 driver\$) and (cross near3 talk)	3
<input type="checkbox"/>	L1	((single\$ near2 mode) or (common near2 mode\$)) near3 driver\$) same (differential\$3 near3 mode\$ near3 driver\$) same (cross near3 talk)	0

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## Recent Search Queries

- #1 (((line\* <near/2> (driver\* or transmitter\* or receiver\* or transceiver\*)) <sentence> swap\*)<in>metadata)
- #2 (((differential\* <near/2> (driver\* or transmitter\* or receiver\* or transceiver\*)) <sentence> (swap\* <or> plug\* <or> card\*)) <in>metadata)
- #3 (((line\* <near/2> (driver\* <or> transmitter\* <or> receiver\* <or> transceiver\*)) <sentence> (swap\* <or> plug\* <or> card\*)) <in>metadata)
- #4 (((line\* <near/2> (driver\* <or> transmitter\* <or> receiver\* <or> transceiver\*)) <sentence> (swap\* <or> plug\* <or> card\*)) <in>metadata)
- #5 (((line\* <near/2> (driver\* <or> transmitter\* <or> receiver\* <or> transceiver\*)) <sentence> (swap\* <or> plug\* <or> card\*)) <in>metadata)
- #6 (((line\* <near/2> (driver\* <or> transmitter\* <or> receiver\* <or> transceiver\*)) <sentence> (swap\* <or> plug\* <or> card\*)) <in>metadata)
- #7 (((differential\* <near/3> (driver\* <or> transmitter\* <or> receiver\* <or> transceiver\*)) <sentence> (swap\* <or> plug\* <or> card\*))<in>metadata)
- #8 (((differential\* <near/3> (driver\* <or> transmitter\* <or> receiver\* <or> transceiver\*)) <and> (swap\* <or> plug\* <or> card\*))<in>metadata)
- #9 (((differential\* <near/3> (driver\* <or> transmitter\* <or> receiver\* <or> transceiver\*)) <and> (swap\* <or> plug\* <or> card\*))<in>metadata)



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## » Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

 

- ☐ 1. **AC-coupled burst-mode OLT SFP transceiver for gigabit ethernet PON sy**  
 Jin-Wook Kwon; Joong-Hee Lee; Jae-Myung Baek; Joo-Chul Cho; Ja-Won Se-  
 Park; Jung-Kee Lee; Yun-Kyung Oh; Dong-Hoon Jang;  
Photonics Technology Letters, IEEE  
 Volume 17, Issue 7, July 2005 Page(s):1519 - 1521  
 Digital Object Identifier 10.1109/LPT.2005.850007  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(367 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 2. **Asynchronous and Timing Jitter Insensitive Data Echo Cancellation**  
 Messerschmitt, D.;  
Communications, IEEE Transactions on [legacy, pre - 1988]  
 Volume 34, Issue 12, Dec 1986 Page(s):1209 - 1217  
[AbstractPlus](#) | Full Text: [PDF\(1008 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 3. **Technical and commercial perspective of 40 Gbs transmission**  
 Mamyshev, P.; Rasmussen, C.; Mikkelsen, B.;  
Lasers and Electro-Optics Society, 2004. LEOS 2004. The 17th Annual Meetin  
 Volume 2, 7-11 Nov. 2004 Page(s):685 - 686 Vol.2  
 Digital Object Identifier 10.1109/LEOS.2004.1363424  
[AbstractPlus](#) | Full Text: [PDF\(538 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ 4. **40-Gb/s upgradability of 10-GB/S systems**  
 Mamyshev, P.; Rassmussen, C.; Mikkelsen, B.;  
Advanced Modulation Formats, 2004 IEEE/LEOS Workshop on  
 1-2 Jul, 2004 Page(s):23 - 24  
 Digital Object Identifier 10.1109/ADMF.2004.1321702  
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## » Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

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Epstein, A.; Briquet-Laugier, F.; Sheldon, S.; Boulin, C.;  
[Nuclear Science, IEEE Transactions on](#)  
Volume 47, Issue 2, Part 1, April 2000 Page(s):70 - 74  
Digital Object Identifier 10.1109/23.846120  
[AbstractPlus](#) | Full Text: [PDF](#)(256 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 2. **Fast wire per wire X-ray data acquisition system for time-resolved small : experiments**  
Epstein, A.; Briquet-Laugier, F.; Sheldon, S.; Boulin, C.;  
[Real Time Conference, 1999. Santa Fe 1999. 11th IEEE NPSS](#)  
14-18 June 1999 Page(s):33 - 37  
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<input type="checkbox"/>	L5	((swap\$4 or plug\$4 or (line near2 card\$)) near6 ((unbalanc\$3) near3 (driver\$2 or transmitter\$2 or receiver\$2 or transceiver\$2)))	0
<input type="checkbox"/>	L4	((swap\$4 or plug\$4 or (line near2 card\$)) near6 ((non adj differential\$3) near3 (driver\$2 or transmitter\$2 or receiver\$2 or transceiver\$2)))	0
<input type="checkbox"/>	L3	((swap\$4 or plug\$4 or (line near2 card\$)) near6 (differential\$3 near3 (driver\$2 or transmitter\$2 or receiver\$2 or transceiver\$2)))	20
<input type="checkbox"/>	L2	((swap\$4 or plug\$4 or (line near2 card\$)) near6 (differential\$3 near3 line\$ near3 (driver\$2 or transmitter\$2 or receiver\$2 or transceiver\$2)))	2
<input type="checkbox"/>	L1	((swap\$4 or plug\$4) near6 (differential\$3 near3 line\$ near3 (driver\$2 or transmitter\$2 or receiver\$2 or transceiver\$2)))	1

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<input type="checkbox"/>	L1	((plug\$4 or swap\$4) near4 (differential\$4 near3 (driver\$ or transceiver\$ or transmitter\$ or receiver\$)))	9

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